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## An Information Portal to Biological Macromolecular Structures

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XrayCellQuery: cell.length\_a.comparator= between cell.length\_a.min= 41.22 cell.length\_a.max= 41.24  
 cell.length\_b.comparator= between cell.length\_b.min= 65.21 cell.length\_b.max= 65.23  
 cell.length\_c.comparator= between cell.length\_c.min= 73.37 cell.length\_c.max= 73.39  
 cell.angle\_alpha.comparator= between cell.angle\_alpha.min= 73.10 cell.angle\_alpha.max= 73.12  
 cell.angle\_beta.comparator= between cell.angle\_beta.min= 85.57 cell.angle\_beta.max= 85.59  
 cell.angle\_gamma.comparator= between cell.angle\_gamma.min= 85.79 cell.angle\_gamma.max= 85.81



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## A CONSERVED PROTEIN BINDING-SITE ON BACTERIAL SLIDING CLAMPS

## Characteristics

Release Date: 15-Jul-2004 Exp. Method: X-RAY DIFFRACTION

## Classification

Resolution: 1.65 Å

## Compound

Transferase

Molecule: DNA POLYMERASE III

Polymer: 1 Type: polypeptide(L)

Length: 366

Chains: A, B

EC#: 2.7.7.7

Molecule: null

Polymer: 2 Type: polypeptide(L)

Length: 16

Chains: C

Fragment: C-TERMINUS OF DNA POL IV E.COLI, RESIDUES 1-16

Other Details: C-TERMINUS (16 RESIDUES) OF DNA POL IV E.COLI

## Authors

Burnouf, D.V. , Olieric, V. , Wagner, J. , Fujii, S. , Reinbolt, J. , Fuchs, R.P.P. , Dumas, P.

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